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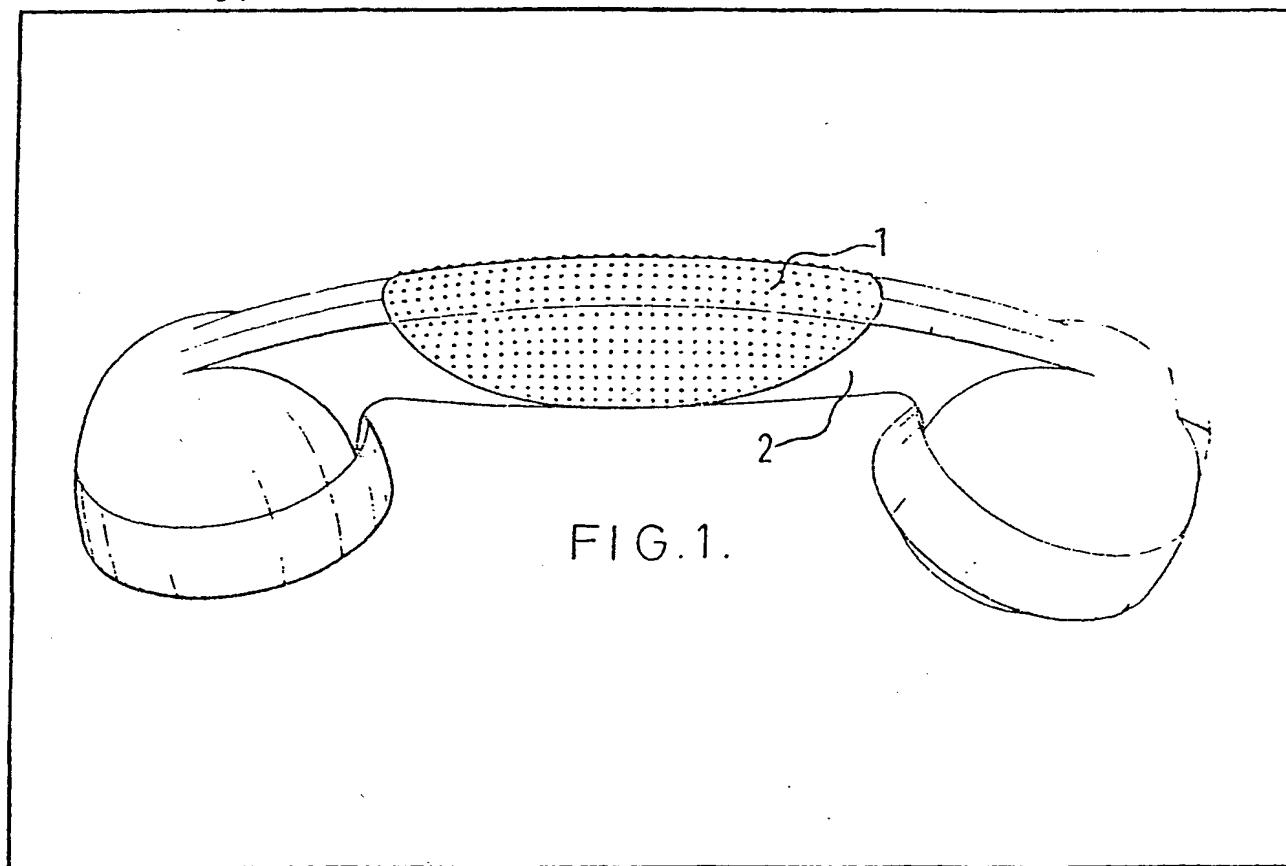
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(54) A Non Slip Surface for a
Telephone Handset

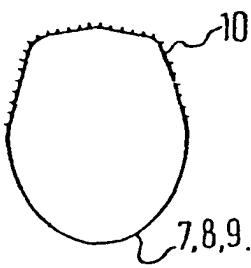
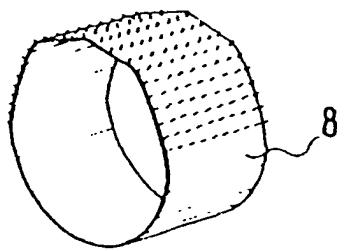
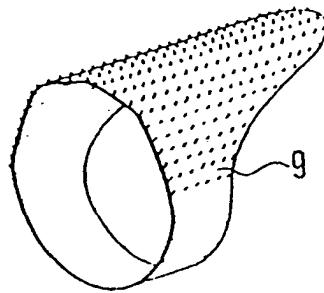
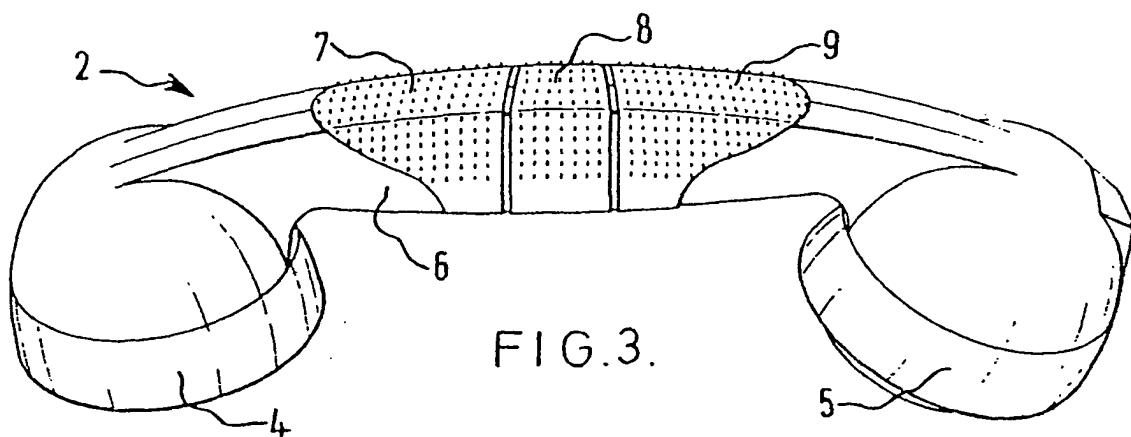
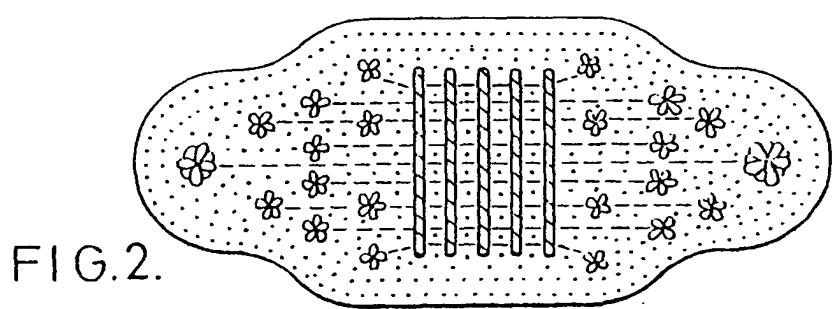
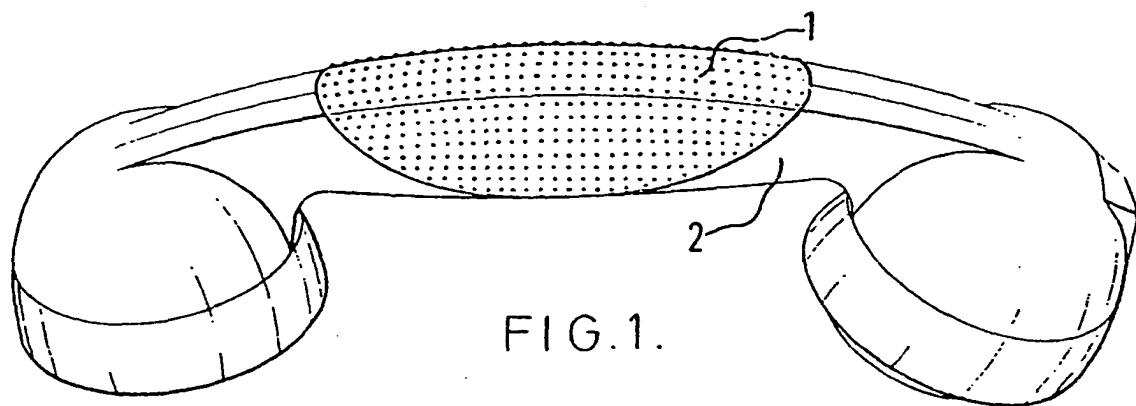
(57) A telephone handset 2, has a non-slip surface 1 formed on its handle portion 2. The non-slip surface 1 may be pimpled rubber glued onto the handset, or a series of elastic rings 7, 8, 9 (Fig. 3) surrounding the handle portion.



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SPECIFICATION**A Non Slip Surface for a Telephone Handset**

This invention relates to a non slip surface for a telephone handset, and to a handset with such a surface.

Cradling a telephone handset on one's shoulder while trying to write at the same time has always presented problems. Various devices are known for supporting the hand set in this position, but these generally comprise a bracket which hooks onto the shoulder. Although satisfactory in use, these make the handset itself more cumbersome when being held in the hand, and can detract from the appearance of the telephone.

According to the invention, there is provided a telephone handset with a non-slip surface on the handle portion intermediate the mouth piece and the ear piece.

The non slip surface may be a piece of pimpled rubber which can be glued onto the handset.

Alternatively, the surface may be formed on a series of elastic rings which can be slipped over one end of the handset so as to encircle the handle portion.

In a further alternative, the non slip surface can be moulded into the handle when the handle is manufactured.

The invention will now be further described, by way of example, with reference to the accompanying drawings, in which:

Figure 1 is a perspective view of a first embodiment of the invention;

Figure 2 shows a piece of non-slip material for attachment to a handset to form a second embodiment of the invention;

Figure 3 is a general view of a telephone handset with a non-slip surface forming a third embodiment of the invention;

Figure 4 is a perspective view of one of the rings shown on the handset of Figure 3;

Figure 5 is a perspective view of another of the rings from Figure 3; and

Figure 6 is a section through one of the rings.

In Figure 1, an oval-shaped piece of pimpled rubber 1 is attached to the handle portion of a telephone handset 2. The rubber can, for example, be glued on and to this end may be provided on its reverse side with a layer of adhesive.

The piece of rubber shown in Figure 2 has a decorative raised pattern, and will be attached to a telephone handset with the pattern uppermost. The rubber will be attached to the handset centrally between the receiver and mouth piece,

so as to prevent slipping of the handset when it is cradled on a user's shoulder.

In Figure 3, the telephone handset 2 has a mouth piece 4, an ear piece 5 and a handle portion 6. On the handle portion 6, there are three elastic rings 7, 8, 9. The material of the rings is such that they can be stretched to pass over the ear piece or receiver 5 and then relax to grip the

handle portion 6 so that they remain in position on the handle portion.

65 The upper surface 10 of each ring is provided with a rough surface to promote friction. In one embodiment, this rough surface may be pimpled rubber. The upper surface 10 may alternatively be thicker than the rest of the ring, and compressible, so as to enhance its friction properties.

Since the rings 7, 8, 9 are held in place on the handle 6 by friction, there is no need to glue them in place, and they can be removed for cleaning.

The surface thus provided is unobtrusive and does not hinder handling of the telephone in the normal way. It is very light and can for example weigh just 5 grms. The thickness of the rubber can be about 2 mm.

80 The elastic rings can be placed on the handset by the handset manufacturers, or they could be sold as an accessory for fitting to an existing handset.

As a further alternative, and as previously mentioned, a non-slip surface may be manufactured on the handle portion of a handset by the handset manufacturer. For example, a non slip surface may form part of the handle moulding.

Claims

90 1. A telephone handset having a non-slip surface arranged on the handle portion between the ear piece and the mouth piece.

2. A telephone handset as claimed in claim 1, wherein the non slip surface is a piece of pimpled rubber glued onto the handle portion.

95 3. A telephone handset as claimed in claim 1, wherein the non slip surface is made up from a plurality of elastic rings which each surround the handle portion of the handset.

100 4. A telephone handset as claimed in claim 1, wherein the non slip surface is moulded into the handle portion.

105 5. A nonslip surface for attachment to a telephone handset, comprising a piece of pimpled rubber having a longitudinal dimension less than the distance between the ear piece and mouth piece of a handset, and a lateral dimension less than the circumference of the handle portion of the handset.

110 6. A non slip surface as claimed in claim 5, wherein the piece of rubber has an adhesive layer on its undersurface.

115 7. A non slip surface for attachment to a telephone handset, comprising a plurality of elastic rings having a friction-promoting surface area on at least part of their outer circumference, and being adapted to fit tightly around the handle portion of a telephone handset.

120 8. A telephone handset substantially as herein described with reference to and as shown in Figure 1 or Figure 3 of the accompanying drawings.

9. A non slip surface for attachment to a

telephone handset, substantially as herein
described with reference to and as shown in

Figure 1 or Figure 2 or Figures 3 to 6 of the
accompanying drawings.

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